

# **PL 50**

# **CEILING SPEAKER**

#### **DESCRIPTION**

PL 50 is a flush-mount ceiling 6" (dual-cone) loudspeaker. It has an internal transformer that allows direct connection to 100 V constant voltage lines. The transformer has 2 inputs for power tapping: 6 – 3 W. The false-ceiling installation is made through its 2 spring clamps without using tools and other additional attachment components.



#### **FEATURES**

- 6" fullrange transducer
- Power selectable (100 V): 6 W 3 W
- 90 dB sensitivity
- Colour white RAL 9003
- Plastic frame and grille

Rev. I Last update: 07/02/2024



#### **TECHNICAL SPECIFICATIONS**

TECHNICAL SPECIFICA	ATIONS	
Acoustical specifications	Frequency Response (-10dB):	100 Hz ÷ 20000 Hz
	Max SPL @ 1m:	98 dB
	Coverage angle:	150°
	System Sensitivity:	90 dB
Power section	Amplification:	Full Range
	Power Handling:	6 W
	Peak Power Handling:	24 W PEAK
	Recommended Amplifiers:	AM 1125, AM 2080, AM 2160, AM 2320, DMA 162, DMA 162P, DMA 82, ES 2160, ES 3080, UP 2162, UP 2321, U
Transducers	Fullrange:	6.0"
Input/Output section	Input connectors:	Screw Terminals
	Output connectors:	Screw Terminals
	Constant Voltage Transformer:	100 V
	Power selection 1:	6 W - 1667 ohm
	Power selection 2:	3 W - 3333 ohm
Standard compliance	Safety agency:	CE compliant
Physical specifications	Hardware:	Metal
	Color:	White - RAL 9003
Size	Depth:	65 mm / 2.56 inches
	Recessed Depth:	59 mm / 2.32 inches
	Diameter:	186 mm / 7.32 inches
	Weight:	0.5 kg / 1.1 lbs
Shipping information	Package Height:	80 mm / 3.15 inches
	Package Width:	200 mm / 7.87 inches
	Package Width: Package Depth:	200 mm / 7.87 inches 200 mm / 7.87 inches

### **PART NUMBER**

· 13133060

PL 50

EAN 8024530007096



## **DRAWINGS**



